Sheet <u>1</u> of <u>4</u>

# FORM PTO-1449

U.S. DEPARTMENT OF COMMERCE PATENT AND TRADEMARK OFFICE

INFORMATION DISCLOSURE STATEMENT BY APPLICANT

(Use several sheets if necessary)

ATTY. DOCKET NO. I-2-74.5US

SERIAL NO. Not Yet Known

APPLICANT Donald L. Schilling

FILING DATE Not Yet Known GROUP Not Yet Known

### **U.S. PATENT DOCUMENTS**

EXAMINER NITIAL			C	OCU	MENT	NUMB	ER		DATE	NAME	CLASS	SUBCLASS	FILING DATE IF APPROPRIATE
<u> </u>	AA*	4	7	0	6	2	7	5	11/87	Kamil			
1	AB*	4	7	3	4	9	2	8	3/88	Weiner et al.			
A	AC*	4	7	5	7	1	8	6	7/88	Heberle et al.			
CHI.	AD*	4	7	5	9	0	5	6	7/88	Akiyama			
R	AE*	4	7	6	3	3	5	4	8/88	Fukushima et al.			
	AF*	4	7	8	2	2	1	7	11/88	Soza et al.			
741	AG*	4	7	9	5	8	9	2	1/89	Gilmore et al.			
:416	AH*	4	8	3	3	7	0	2	5/89	Shitara et al.			
ALC:	Al*	4	8	4	5	7	4	0	7/89	Tokuyama et al.			
111	AJ*	4	8	6	0	3	4	1	8/89	D'Avello et al.			
STA	AK*	4	8	6	8	8	4	9	9/89	Tamaoki			y we will the
444	AL*	4	8	7	9	7	4	4	11/89	Tasaki et al.			
3	AM*	4	8	9	1	5	0	3	1/90	Jewell			
- T	AN*	4	8	9	7	8	7	0	1/90	Golden			

### FOREIGN PATENT DOCUMENTS

								,		00/4 70/	251 1277		TRANS	SLATION
		ŀ	D	IOCU!	MENT	NUMB	ER		DATE	COUNTRY	CLASS	SUBCLASS	YES	<b>10</b>
W	AO*	0	2	4	4	1	6	4	10/86	Japan				
ill	AP*	0	2	7	6	4	0	3	8/88	Europe	-			
18.	AQ*	0	0	4	4	6	6	2	2/89	Japan	L.,			

CAMINER

The second second second

JAIT - Massizemen

EXAMINER: Initial if citation considered, whether or not citation is in conformance with MPEP 609; Draw through citation if not in conformance and not considered. Include copy of this form with next minumination to applicant.

#### **FORM PTO-1449**

# U.S. DEPARTMENT OF COMMERCE PATENT AND TRADEMARK OFFICE

INFORMATION DISCLOSURE STATEMENT BY APPLICANT

(Use several sheets if necessary)

ATTY. DOCKET NO. I-2-74.5US

SERIAL NO. Not Yet Known

APPLICANT Donald L. Schilling

FILING DATE Not Yet Known GROUP Not Yet Known

### U.S. PATENT DOCUMENTS

EXAMINER INITIAL			С	OCU	MENT	NUMB	ER		DATE	NAME	CLASS	SUBCLASS	FILING DATE IF APPROPRIATE
EXTEN	AR*	4	9	0	7	2	5	7	3/90	Asano et al.			
W.	AS*	5	0	0	3	5	8	5	3/91	Richer			
212	AT*	5	1	0	9	5	4	0	4/92	Dzung et al.			
111/2	AU*	5	1	3	8	6	4	8	8/92	Palomeque et al.			
10/26	AV*	5	1	3	8	6	5	0	8/92	Stahl et al.			
416	AW*	5	1	4	6	2	1	7	9/92	Holmes et al.			
THE	AX*	5	1	4	8	4	7	2	9/92	Freese et al.			
A.C.	AY*	5	1	7	3	9	3	6	12/92	Ditzig et al.			
136	AZ*	5	1	7	9	3	7	3	1/93	John			
ZX	BA*	5	1	9	7	0	9	2	3/93	Bamburak	and the same and a second		
No	BB*	5	2	2	0	5	9	3	6/93	Zicker et al.			
14/	BC*	5	2	5	1	2	4	8	10/93	Tokunaga et al.			
DIE	BD*	5	2	6	6	7	8	2	11/93	Alanara et al.			
ME	BE*	5	2	9	7	1	8	9	3/94	Chabernaud			
4	BF*	5	2	9	7	1	9	2	3/94	Gerszberg			
-24C	BG⁺	5	3	2	5	4	2	4	6/94	Grube			J.S

# FOREIGN PATENT DOCUMENTS

												000. 100	TRANS	SLATION
			D	OCUN	MENT	NUMB	ER		DATE	COUNTRY	CLASS	SUBCLASS	YES	NO
iki	BH*	0	0	8	0	7	1	7	4/91	Japan		A 1444		
Whi	BI*	08	13	0	5	9	2	Α	5/96	Japan				
					ļ	'					ļ	1	ļ	ļ

inen docoMeilio di dallo ji sa

DATE CONSIDERED

EXAMINER

EXAMINER: Initial if citation considered, whether or not citation is in conformance with MPEP 609: Draw the through citation if not it conformative and its tools defect in the left of the form A Miller Conformation to applicant.

#### FORM PTO-1449

# U.S. DEPARTMENT OF COMMERCE PATENT AND TRADEMARK OFFICE

# INFORMATION DISCLOSURE STATEMENT BY APPLICANT

(Use several sheets if necessary)

13 A

ATTY. DOCKET NO. I-2-74.5US

SERIAL NO. Not Yet Known

APPLICANT Donald L. Schilling

FILING DATE Not Yet Known GROUP Not Yet Known

## U.S. PATENT DOCUMENTS

EXAMINER INITIAL			С	OCU	MENT	NUMB	ER		DATE	NAME	CLASS	SUBCLASS	FILING DATE IF APPROPRIATE
A	BK*	5	3	5	9	1	8	2	10/94	Schilling		ļ	
AR	BL*	5	3	7	1	4	9	3	12/94	Sharpe et al.			
14	вм∗	5	3	7	1	7	8	5	12/94	Marcinkiewicz			ينيسا بعاد معصب
M	BN*	5	3	9	6	6	5	0	3/95	Terauchi			
W.	во∗	5	4	0	4	5	8	0	4/95	Simpson et al.			
W	BP*	5	5	7	7	1	0	4	11/96	Knuth et al.			
ADV.	BQ*	6	0	0	3	7	7	0	12/99	Schilling			
MC	BR*	6	0	3	5	0	2	5	3/00	Hanson			

## FOREIGN PATENT DOCUMENTS

			_						D.175	COUNTRY	CLASS	CUBCLACE	TRANS	SLATION
	ĺ		D	OCUN	MENT	NUMB	ΕR		DATE	COUNTRY	CLASS	SUBCLASS	YES	NO
(ill)	BS*	2	2	4	6	2	6	9	1/92	United Kingdom				
The	вт*	5	0	2	4	4	6	А	9/92	EPO				
CAG	BU*	4	1	1	9	9	2	4A	12/92	Germany				
THE	BV*	3	7	0	2	5	0	9A	8/98	Germany				ļ:

# OTHER DOCUMENTS (Including Author, Title, Date, Pertinent Pages, Etc.)

É.	BW⁺	Walker, Michael, "Security in Mobile and Cordless Telecommunications" CompEuro '92, ' Computer Systems and Software Engineering', Proceedings, pages 493-496, May 1992.
144	вх⁺	Arndt, G. et al., "International Standards on Universal Personal Telecommunications: State of the Art and Future Projections", ICUPC '92 Proceedings, 10/1992 pages 03.01/1-03.01/5.
<del>- \ \ \ -</del>	BY*	Jose Luis Zoreda and Jose Manuel Oton. Smart Cards, Artech House, pp. 158-160

EXAMINER: Initial if citation considered, whether or not citation is in conformance with MPEP 609; Draw line through citation if not in conformance and not considered. Include copy of this form with next communication to applicant

OHOUL TO T	Sheet	4	of	4
------------	-------	---	----	---

#### FORM PTO-1449

# U.S. DEPARTMENT OF COMMERCE PATENT AND TRADEMARK OFFICE

INFORMATION DISCLOSURE STATEMENT BY APPLICANT

(Use several sheets if necessary)

1 Mismide

ATTY. DOCKET NO. I-2-74.5US

SERIAL NO. Not Yet Known

APPLICANT Donald L. Schilling

. ... 1 \*\*1

FILING DATE Not Yet Known GROUP Not Yet Known

#### U.S. PATENT DOCUMENTS

							L	J.S.	PATENT	DOCUMENTS				
EXAMINER INITIAL			Ε	OCU	MENT	NUMB	ER		DATE	NAME	CLASS	SUBCLASS		DATE IF PRIATE
WIL	BZ*	6	6 0 9 8 8 7 8						8/00	Dent et al.				
THE.	CA*	6	1	4	2	3	6	9	11/00	Jonstromer				
THE	CB*	6	1	6	4	5	3	1	12/00	Harris et al.				
Me	CC*	6	1	7	0	7	4	5	1/01	Schilling				
7														
												!		
						F	OF	REIC	SN PATE	NT DOCUMENTS				
			D	OCUM	MENT I	NUMBI	ER		DATE	COUNTRY	CLASS	SUBCLASS	TRANS	LATION
													YES	NO
		$\vdash$												<del></del>
	OTHE	R [	00	CU	ME	NT	S (	Incl	uding Aut	hor, Title, Date, Pertir	nent Pa	iges, E	tc.)	
16	CD*		С	rum	ıp, J	lr., S	Stew	art,		vice in Airplanes: A High-F April 1992, pp. 54-68.	Flying Ide	ea, Mobil	le Off	ice,
	CE*			Snc	) · • · · · · · · · · · · · · · · · · ·	Rich	ard	Th	in Fritzini'	GSM features yers us the c	nst Inni	ular radi	∩\"  E	E

EXAMINER: Initial if citation considered, whether or not citation is in conformance with MPEP 609; Draw line through citation if not in conformance and not considered. Include copy of this form with next ammunication to applicant.